



ATTORNEY'S DOCKET NO. V0077/7223

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gennady Ruderman
Serial No: 10/079,027
Filed: February 19, 2002
For: PRESSURE DIFFERENTIAL SEALING DEVICE
Examiner: Unknown
Art Unit: 3626
Conf. No.: 6406

Box Missing Parts
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is/are the following document(s):

Notice to File Missing Parts, Part 2
 Letter
 Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

Please charge the filing fee of \$1134.00 to Deposit Account 50/0896. A duplicate of this sheet is enclosed.

Respectfully Submitted,



Robert E. Hunt, Reg. No. 39,231

Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617) 720-3500

Docket No. V0077/7223

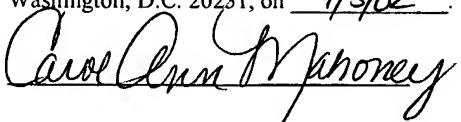
April 3, 2002

x05/19/02

605956.1

**CERTIFICATE OF MAILING UNDER 37
C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on 4/3/02.





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Box Missing Parts
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

On February 19, 2002, Applicant submitted an application for patent with instructions for the filing fee to be withdrawn from Deposit Account 50-0896. A duplicate copy of the transmittal letter and fee calculation sheet authorizing the charge to Deposit Account 50-0896 are enclosed for your reference. On March 19, 2002, the Patent Office issued a Notice to File Missing Parts citing "the statutory basic filing fee is missing." Applicant therefore requests that the basic fee of \$1134.00 be withdrawn from Deposit Account 50-0896 as originally instructed and the Notice to File Missing Parts be withdrawn.

CERTIFICATE OF MAILING UNDER 37
C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on 4/3/02.

Respectfully Submitted,

Robert E. Hunt, Reg. No. 39,231
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617) 720-3500

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APR 12 2002
PATENT AND TRADEMARK OFFICE
UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/079,027	02/19/2002	Gennady Ruderman	V0077/7223

CONFIRMATION NO. 6406

FORMALITIES LETTER



OC00000007667770

Gary L. Loser, Esq.
Vice President and General Counsel
Varian Semiconductor Equipment Associates, Inc.
35 Dory Road
Gloucester, MA 01930

Date Mailed: 03/19/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$354.
 - \$270 for 15 total claims over 20.
 - \$84 for 1 independent claims over 3 .
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1224.

A copy of this notice MUST be returned with the reply.

Chonhgnath

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/18/2002	SLUANG1	00000007	500896	10079027
01	FC:102	84.00	CH	
02	FC:103	270.00	CH	
03	FC:105	130.00	CH	

05/07/2002	VTRUNG1	00000007	500896	10079027
01	FC:101	740.00	CH	



UTILITY PATENT APPLICATION TRANSMITTAL

*(Only for new nonprovisional applications
under 37 CFR 1.53(b))*

Attorney Docket No. V0077/7223	
<i>First Named Inventor or Application Identifier</i>	
G. Ruderman	
Express Mail Label No. EL844534853	
Date of Deposit February 19, 2002	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents</i>	ADDRESS TO: Box Patent Application Commissioner for Patents Washington, DC 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>	8. <input type="checkbox"/> CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i>	9. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
3. <input checked="" type="checkbox"/> Specification -Total pages 20 <ul style="list-style-type: none"> 13 - pages description 1 - pages abstract 6 - pages claims 35 - Total claims 	ACCOMPANYING APPLICATION PARTS
4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) <ul style="list-style-type: none"> <input type="checkbox"/> Informal <input checked="" type="checkbox"/> Formal 	6 - Total sheets 6 - Total drawings
5. <input checked="" type="checkbox"/> Oath or Declaration <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 19 completed) [Note Box 6 below]</i> 	3- Total pages
i. <input type="checkbox"/> DELETION OF INVENTOR(S) <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i>	10. <input checked="" type="checkbox"/> Assignment Papers/cover sheet & documents(s)
6. <input type="checkbox"/> Incorporation by Reference <i>(usable if Box 5b is checked)</i> <i>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. See 19.</i>	11. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <ul style="list-style-type: none"> <input type="checkbox"/> Power of Attorney
7. <input type="checkbox"/> Application Data Sheet, See 37 CFR 1.76	12. <input type="checkbox"/> English Translation of Document (if applicable)
	13. <input checked="" type="checkbox"/> Information Disclosure Statement/PTO-1449 <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Copies of IDS Citations
	14. <input type="checkbox"/> Preliminary Amendment
	15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
	16. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
	17. <input type="checkbox"/> Request and Certification Under 35 U.S.C. §122(b)(2)(B)(ii)
	18. <input type="checkbox"/> Other: <hr/> <hr/>

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the body of the application, or a preliminary amendment; or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____, filed on _____, entitled _____ and now _____

Cancel in this application claims _____ before calculating the filing fee.

Amend the specification by inserting before the first line of the specification on page 1, after the title, the following:

—This application is a Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____, filed on _____, entitled _____ and now _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS

Correspondence address below

CUSTOMER NUMBER:

OR

ATTORNEY'S NAME	Gary L. Loser, Esq.				
FIRM NAME	Varian Semiconductor Equipment Associates, Inc.				
ADDRESS	35 Dory Road				
CITY	Gloucester	STATE	MA	ZIP	01930
COUNTRY	USA	TELEPHONE	(978) 282-2000	FAX	(978) 281-3152

21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	William R. McClellan, Reg. No. 29,409
SIGNATURE	<i>William R. McClellan</i>
DATE	February 19, 2002



APR 12 2002

Attorney Docket No. V0077/7223

Inventor or Identifier: G. Ruderman

Serial No.: Not yet assigned

Filed: Herewith

For: Pressure Differential Sealing Device

CHECK BOX, if applicable:

 DUPLICATE

Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEES
	TOTAL CLAIMS (37 CFR 1.16(c))	35-20=	15 x	\$18	= \$ 270.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	4-3=	1 x	\$84	= \$ 84.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +		\$260		= \$
			BASIC FEE (37 CFR 1.16(a))	\$ 740.00	
			Total of above Calculations =	\$ 1094.00	
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).			\$	
	Assignment Recordation Fee (if any)			\$ 40.00	
	Other Fees (if any).			\$	
			TOTAL =	\$1134.00	

1. Please charge the required fees to Deposit Account 50-0896.

General Authorization to Charge Deposit Account and General Request for Extension of Time

2. a. If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ 1.16 1.17 or 1.18, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.
- b. The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ 1.16 1.17 or 1.18.
3. If the filing of any paper in this application necessitates an extension of time under 37 CFR § 1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.

William R. McClellan
William R. McClellan, Reg. No. 29,409
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617) 720-3500
Attorneys of Record

Docket No. V0077/7223
Date: February 19, 2002